AN: PAT 2002-461208

TI: Music on holding service apparatus in private branch

exchange

RN: KR2002004538-A

PD: 16.01.2002

AB: NOVELTY - An MOH(Music On Holding) service apparatus in a PBX(Private Branch eXchange) is provided to offer MOH service to subscribers without the necessity of an external device by storing various and abundant digital music data in a VTM(Voice Token Memory) by tokens using the voice prompt principle. DETAILED DESCRIPTION - A PBX(201) consists of a subscriber interface part(202), a switching network(203), a CPU(204), and a VPCC(Voice Prompt and Conference Circuit)(205). The subscriber interface part(202) is provided to interface subscriber terminals. The switching network(203) executes network switching in order to form a call path through the subscriber interface part(202). The CPU(204) controls network switching and MOH service. The VPCC(205) comprises a VTM that stores and outputs music data for MOH service by voice tokens.;

PA: (GLDS ) LG INFORMATION & COMMUNICATIONS LTD;

IN: CHOI P H;

FA: KR2002004538-A 16.01.2002;

CO: KR;

IC: H04M-003/42;

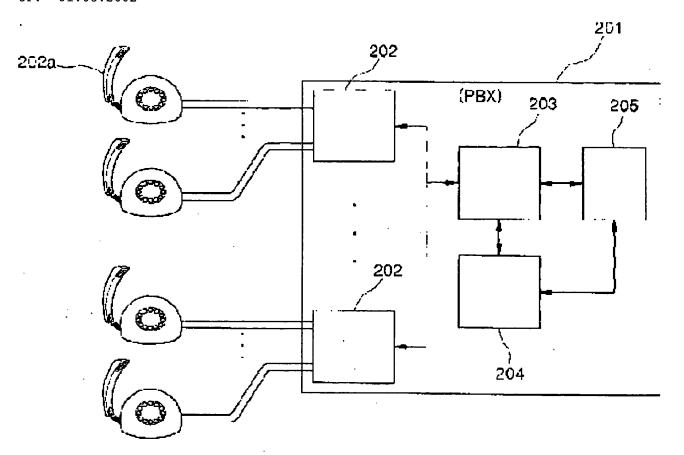
MC: W01-C02B;

DC: W01;

FN: 2002461208.gif

PR: KR0038540 06.07.2000;

FP: 16.01.2002 UP: 01.08.2002



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AN - 2002-461208 [49]

AP - KR20000038540 20000706

**CPY - GLDS** 

DC - W01

FS - EPI

IC - H04M3/42

IN - CHOIPH

MC - W01-C02B

PA - (GLDS) LG INFORMATION & COMMUNICATIONS LTD

PN - KR2002004538 A 20020116 DW200249 H04M3/42 001pp

PR - KR20000038540 20000706

XIC - H04M-003/42

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  - (Dwg.1/10)

IW - MUSIC HOLD SERVICE APPARATUS PRIVATE BRANCH EXCHANGE

IKW - MUSIC HOLD SERVICE APPARATUS PRIVATE BRANCH EXCHANGE

INW - CHOIP H

NC - 001

OPD - 2000-07-06

ORD - 2002-01-16

PAW - (GLDS) LG INFORMATION & COMMUNICATIONS LTD

TI - Music on holding service apparatus in private branch exchange

2002 p 036 95 L7 COPYRIGHT 2004 THOMSON WENT on STN ANSWER 1 OF 1 W WPIDS 2002-461208 [49] ТŢ \*\*\*Music\*\*\* \*\*\*holding\*\*\* on service \*\*\*apparatus\*\*\* ê \*\*\*private\*\*\* branch exchange. DÈ W01 IN CHOI, P H PA(GLDS) LG INFORMATION & COMMUNICATIONS LTD CYC ΡI KR 2002004538 A 20020116 (200249) \* 1 H04M003-42 ADT KR 2002004538 A KR 2000-38540 20000706 PRAI KR 2000-38540 20000706 IC ICM H04M003-42 KR2002004538 A UPAB: 20020802 AB \*\*\*Holding\*\*\* ) service NOVELTY - An MOH( \*\*\*Music\*\*\* On

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